

WHAT IS CLAIMED IS:

1. A circuit board having:
  - a head IC;
  - at least one resistor element which has an impedance for identifying the head IC; and
  - 5 a connection terminal to be connected to an inspection apparatus which measures the impedance of said at least one resistor element.
2. The circuit board according to claim 1,
  - 10 further having a board which holds said at least one resistor element, and a cable which connects the head IC to the board, with the head IC spaced from the board.
3. The circuit board according to claim 1 or 2,
  - 15 wherein said at least one resistor element has an outer appearance which serves to identify said at least one resistor element.
4. The circuit board according to claim 2,
  - 20 wherein the board is folded in a direction to expose said at least one resistor element.
5. A disk apparatus comprising:
  - a spindle motor which supports and rotates a disk-shaped medium;
  - a suspension arm having a distal end;
  - 25 a head which is provided on the distal end of the suspension arm and which records and reproduces data on and from the medium;

a voice coil motor which rotates the suspension arm to move the head in a substantially radial direction of the medium; and

5       a circuit board having a head IC, at least one resistor element which has an impedance for identifying the head IC, and a connection terminal which is used to measures the impedance of said at least one resistor element.

10      6. The disk apparatus according to claim 5, wherein the circuit board further has a board which holds said at least one resistor element, and a cable which connects the head IC to the suspension arm, with the head IC spaced from the board.

15      7. The disk apparatus according to claim 6, wherein the board unit is folded in a direction to expose said at least one resistor element and is secured to the disk apparatus.

20      8. The disk apparatus according to claim 5, which further comprises a housing containing the spindle motor, the suspension arm, the voice coil motor and the circuit board, and in which the connection terminal is electrically connected to a connector protruding outwards from the housing.

25      9. A method of identifying a head IC comprising: connecting an inspection apparatus to a connection terminal of a circuit board which has a head 2C at least one resistor element having an impedance for

identifying the head IC and a connection terminal connected to said at least one resistor element; and measuring the impedance of said at least one resistor element to identify the head IC.

5       10. The method according to claim 9, wherein the inspection apparatus is connected to a connector of a disk apparatus the impedance of said at least one resistor element is measured, thereby to identify the head IC, said disk apparatus comprising a housing, a  
10      spindle motor provided in the housing and configured to support and rotate a disk-shaped medium, a suspension arm provided in the housing and having, on a distal end, the head IC and a head for recording and reproducing data on and from the medium, and a voice  
15      coil motor provided in the housing and configured to rotate the suspension arm to move the head in a substantially radial direction of the medium, said circuit board being provided in the housing after inspected, and said connector being electrically  
20      connected to the connection terminal and led outwards from the housing.